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Electronic Patent Application Submission  
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EFS ID: 56520  
Application ID: 10656597  
Title of Invention: METHODS AND APPARATUS FOR  
TREATING INTERVERTEBRAL  
DISCS  
First Named Inventor: David Hovda  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-09-05  
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Statement  
Filing Type:  
Confirmation number: 7953  
Attorney Docket Number: NONE




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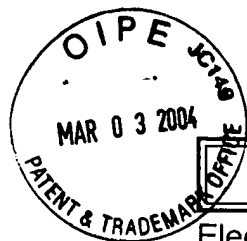
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Certificate Message Digest: 29cdc38385723b2f478cc5b5944620ee682512dc

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>METHODS AND APPARATUS FOR TREATING INTERVERTEBRAL DISCS</b>									
Application Number: 10/656597 										
Date: 2003-09-05										
First Named Applicant: David C Hovda										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Richard Batt Registered Number: 43485</td><td>RRB</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Richard Batt Registered Number: 43485	RRB	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Richard Batt Registered Number: 43485	RRB	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>S-12Standard4-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	S-12Standard4-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	S-12Standard4-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

METHODS AND APPARATUS FOR TREATING  
INTERVERTEBRAL DISCS

Application Number: 10/656597



Confirmation Number: 7953

First Named Applicant: David Hovda

Attorney Docket Number:

Search string: ( 6190381 or 6210402 or 6277112 or 6102046  
or 5375588 or 6530922 or 5197466 or 6602248  
or 3939839 or 3970088 or 4074718 or 4092986  
or 4181131 or 4184492 or 4567890 or 4660571  
or 4727874 or 4920978 or 4936281 or 4966597  
or 5047026 or 5047027 or 5084044 or 5080660  
or 5088997 or 5099840 or 5108391 or 5112330  
or 5167659 or 5217457 or 5217459 or 5277201  
or 5306238 or 5423882 or 5441499 or 5451224  
or 5454809 or 2056377 or 3828780 or 3901242  
or 5102410 or 6632220 or 6632193 or 6468274  
or 4582057 or 20020029036 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	2	6210402	2001-04-03	Olsen et al.			
	3	6277112	2001-08-21	Underwood et al.			
	4	6102046	2000-08-15	Weinstein et al.			
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	6	6530922	2003-03-11	Cosman			
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	10	3970088	1976-07-20	Morrison			
	11	4074718	1978-02-21	Morrison, Jr.			

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	45	4582057	1986-04-15	Auth et al

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020029036	2002-03-07	Goble et al.			

## Remarks

Note: Remarks are not for responding to an office action.

This submission is part 5 of 6 parts each submitted on March 3, 2004. The first part of this submission (part 1) has been concomittently filed via Priority mail with instructions for the PTO to charge the proper fee. Accordingly, we do not believe that this part (part 5) of this IDS submission should require an additional fee. Please charge our deposit account not more than one IDS submission fee for the entire submission consisting of six parts. Thank you.

## Signature

Examiner Name	Date